

**CLAIM LISTING**

1. (Currently amended): A method comprising:

receiving a request for a Web page;

identifying an Active Server Page associated with the requested Web page,

wherein the Active Server Page includes a compiled user interface template

created using an Active Server Page Language;

executing the Active Server Page to generate the requested Web page; and

providing the requested Web page to a source of the request.

2. (original): A method as recited in claim 1 wherein the user interface

template has been compiled into a byte code format and the Active Server Page

contains the byte codes.

3. (original): A method as recited in claim 1 wherein the user interface

template contains HTML code

4 (original): A method as recited in claim 1 wherein the user interface

template contains logic related to displaying information

1        5. (original): A method as recited in claim 1 wherein the Active Server  
2 Page includes a plurality of compiled user interface templates.

3  
4        6. (original): One or more computer-readable memories containing a  
5 computer program that is executable by a processor to perform the method recited  
6 in claim 1.

7  
8        7. (currently amended): A method comprising:  
9                identifying a plurality of user interface templates created using an Active  
10 Server Page Language and associated with a Web-based application;  
11                compiling each of the plurality of user interface templates into a single file  
12 containing a plurality of byte codes, wherein the byte codes are capable of being  
13 executed by an execution engine; and

14                executing the plurality of byte codes when the Web-based application is  
15 executed.

16  
17        8. (original): A method as recited in claim 7 wherein the plurality of  
18 byte codes include callback codes that call into the Web-based application code.

19  
20        9. (original): A method as recited in claim 7 wherein the plurality of  
21 byte codes are executed by an execution engine in a Web server.

22  
23        10. (original): A method as recited in claim 7 wherein the plurality of  
24 byte codes are contained in an Active Server Page.

1       **11.** (original): A method as recited in claim 7 wherein the byte codes  
2 include logic related to displaying information.

3  
4       **12.** (original): One or more computer-readable memories containing a  
5 computer program that is executable by a processor to perform the method recited  
6 in claim 7.

7  
8       **13.** (original): A method comprising:  
9            creating a plurality of user interface templates associated with a Web-based  
10 application, wherein the plurality of user interface templates are created using an  
11 Active Server Page Language;

12            compiling the plurality of user interface templates into a plurality of byte  
13 codes; and

14            storing the plurality of byte codes associated with the plurality of user  
15 interface templates in a single file, wherein the byte codes are capable of being  
16 executed by an execution engine in a Web server.

17  
18       **14.** (original): A method as recited in claim 13 further comprising  
19 executing the plurality of byte codes when the Web-based application is executed.

20  
21       **15.** (original): A method as recited in claim 13 wherein the plurality of  
22 byte codes include callback codes that call into the Web-based application code.

1           16. (original): A method as recited in claim 13 further comprising  
2 executing a portion of the plurality of byte codes when the Web-based application  
3 is executed.

4

5           17. (original): One or more computer-readable memories containing a  
6 computer program that is executable by a processor to perform the method recited  
7 in claim 13.

8

9           18. (currently amended): An apparatus comprising:  
10           a processor and one or more computer-readable memories containing a  
11           computer program that is executable by the processor to form:

12           an interface to receive requests for Web pages and to send responses  
13           to the received requests; and

14           an execution engine coupled to the interface, wherein the execution  
15           engine is configured;

16           to identify an Active Server Page associated with a request  
17           for a Web page, wherein the Active Server Page includes a plurality  
18           of user interface templates created using an Active Server Page  
19           Language; and

20           to identify user interface template information contained in  
21           the Active Server Page, wherein the execution engine is further  
22           configured to execute the Active Server Page to generate the  
23           requested Web page and to provide the requested Web page to a  
24           source of the request.

1           **19.** (currently amended): An apparatus as recited in claim 18 wherein  
2 the Active Server Page contains a plurality of byte codes associated with the a  
3 plurality of user interface templates.

4

5           **20.** (original): An apparatus as recited in claim 19 wherein the  
6 execution engine executes the byte codes associated with the request.

7

8           **21.** (currently amended): An apparatus comprising:  
9           means for identifying a plurality of user interface templates created using  
10 an Active Server Page Language and associated with a Web-based application;  
11           means for compiling each of the plurality of user interface templates into a  
12 single file containing a plurality of byte codes, wherein the plurality of byte codes  
13 are capable of being executed by an execution engine; and  
14           means for executing at least a portion of the plurality of byte codes when  
15 the Web-based application is executed.

16

17           **22.** (original): An apparatus as recited in claim 21 wherein the byte  
18 codes are contained in an Active Server Page.

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20           **23.** (original): An apparatus as recited in claim 21 wherein the byte  
21 codes include logic related to displaying information.

1           **24.** (original): One or more computer-readable media having stored  
2 thereon a computer program that, when executed by one or more processors,  
3 causes the one or more processors to:

4           create a plurality of user interface templates associated with a Web-based  
5 application, wherein the plurality of user interface templates are created using an  
6 Active Server Page Language;

7           compile the plurality of user interface templates into a plurality of byte  
8 codes; and

9           store the plurality of byte codes in a single file, wherein the byte codes are  
10 capable of being executed by a Web server.

11  
12           **25.** (original): One or more computer-readable media as recited in  
13 claim 24 wherein the one or more processors further execute at least a portion of  
14 the byte codes when the Web-based application is executed.

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16           **26.** (original): One or more computer-readable media as recited in  
17 claim 24 wherein the plurality of byte codes include at least one callback code that  
18 calls into the Web-based application code.